17 June 2002

MEMORANDUM FOR CIF USERS

SUBJECT: Software Version Description (SVD) for the Installation Support Module (ISM) Central Issue Facility (CIF) Interim Change Package (ICP) LA2-A09-04-06-A

1. Enclosed is ICP LA2-A09-04-06-A, which provides a formal change to Central Issue Facility (CIF).

2. Acknowledgement of this ICP installation must be made IAW instructions provided in Enclosure 1.

3. This memorandum certifies that the ISM subject software has been thoroughly tested, is considered to be a quality product, and is hereby authorized for release to a production environment.

4. Security Implications: None.

Encl

                              Project Officer
                              HSMS/ISM

SOFTWARE VERSION DESCRIPTION (SVD) FOR THE
Central Issue Facility (CIF)
INTERIM CHANGE PACKAGE (ICP) (LA2-A09-04-06-A)

DEPARTMENT OF THE ARMY
OFFICE OF THE PROGRAM EXECUTIVE OFFICER
STANDARD ARMY MANAGEMENT INFORMATION SYSTEM
(PEO EIS)
9350 HALL ROAD, SUITE 142
FORT BELVOIR, VIRGINIA 22060-5526

CONTENTS

1.0 Scope.

1.1 Identification.

This Software Version Description (SVD) applies to the Central Issue Facility (CIF) running on a networked AIX operating system on UNIX platforms.

1.2 System Overview.

CIF is part of the ISM Project that is an Army-wide Major Automated Information System (MAIS) initiative. The primary ISM objective is to enhance, through automation, installation management functions. ISM applications consist of standard procedures packaged into functional applications that automate as well as integrate day-to-day installation processes. ISM applications use the Installation Level Integrated DataBase (ILIDB), which is the central repository for data that is common to more than one ISM application, and various local databases that contain data elements unique to the individual ISM applications.

The purpose of the CIF ISM is to automate management of the client's central issue process. The application sponsor is the Director of Management (DM) Office Chief of Staff, Army (OCSA).

1.3 Document Overview.

This document provides the instructions necessary for implementing the formal CIF Interim Change Package (ICP) LA2-A09-04-06-A. It informs the users of the changes made to the system and provides Points of Contact (POCs) in the event of questions or problems.

2.0 Referenced Documents.

This paragraph has been tailored out.

3.0 Version Description.

3.1 Inventory of Materials Released.

This paragraph has been tailored out.

3.2 Inventory of Software Contents.

Hardware platform UNIX AIX OS users (installation supported).

This change package contains the following files.

Program	Version	Update
cif_0406.cpio.Z	0406	Jun 17 2002
install_cif_0406	0406	Jun 17 2002
README.cif_0406	0406	Jun 17 2002

3.3

Corrector Descriptions—Technical.

3.3.1 Changes Installed.

1. ECP-S/E   LA2-R102-069

    A. CYCLES: None.

    B. PROGRAM: CIF

    C. PROBLEM: Soldiers from another CIF cannot be issued a hand receipt without a locally valid UIC Code.

    D. RESOLUTION: Modify UIC validity check to allow entry of unrecognized UIC codes. Modify the file access declaration to prevent the "uic.sm" file from deletion.

    E. ICP: LA2-A09-04-06-A

2. ECP-S/E   LA2-R102-070

    A. CYCLES: None.

    B. PROGRAM: CIF

    C. PROBLEM: Data provided in the report "Issues, Turn-ins, and Direct Exchanges" are not reliable. Consecutively issued Individual Direct Exchange transactions are recorded with additive dollar values. Total Value for Additional Issues - By Menu Code is recorded as zero. Total Value for Direct Exchange transactions is reported as 'Zero' for Hand Receipts regardless of actual value. Soldier NAME and SSN were not reported properly on the "Issues, Turn-

ins, and Direct Exchanges" report.

D. RESOLUTION: Parameters used to accumulate the total values of an Additional Issue By Menu Code transaction and a Direct Exchange for Individual transaction are initialized and computed accurately. SSN and Name information is displayed on the report when available in the system. Total Value for a hand receipt direct exchange transaction is accurately recorded and reported. Bulk versus Individual DX transaction types are now reflected in reports.

E. ICP: LA2-A09-04-06-A

3.3.2   Corrector Descriptions—Functional.

None.

3.3.3   Summary of Changes.

1.   Copy library member changes.

    a. Changed: None.

    b. Deleted: None.

    c. Added: None.

2.   Control library member changes.

    a. Changed: None.

    b. Deleted: None.

    c. Added: None.

3.4 Adaptation Data.

This paragraph has been tailored out.

4.0 Related Documents.

4.1 Change Description

4.1.1   Technical Documentation Changes.

(These changes include no new functionality that should be included in the next AIX version of Software Center Operator Manual (SCOM).)

4.1.2   Functional Manual Changes.

These changes include no new functionality that should be included in the next AIX version of Software User Manual (SUM).

4.2 Installation Instructions.

Integrated Baseline: In the integrated baseline, the applications are to be expanded on to the Golden Master before it is sent. Therefore, there are no specific instructions on how to install. For all ISM applications you must run install_prg.

Install Procedure: This procedure installs ICP LA2-A09-04-06-A CIF R04.06 AIX version 4.2 operating system baseline onto the installation server. This portion of CIF R04.06 must be installed on each server at the installation.

Use the following procedure to install the ICP LA2-A09-04-06-A:

Step 1.   Log into the target platform with the login name of *root*.

Step 2.   Verify that there is a login account and directory for *cif*.

Step 3.   Change directory to /tmp.

Step 4.   Create a directory named "cifICP.0406."

Step 5.   Change the directory to /tmp/cifICP.0406.

Step 6.   Copy the following files from the source CM platform

to the target platform directory:

Program	Size	Update
cif_0406.cpio.Z	5,887,247	June 17 2002
install_cif_0406	2,498	June 17 2002
README.cif_0406	1,375	June 17 2002

Verify that all the files are executable

Step 7. Execute the following commands:

chmod 755 install_cif_0406   <Enter>

Step 8. ./install_cif_0406   <Enter>

The install_cif_0406 script will complete the following procedures, if appropriate:

a. Uncompress the cif_0406.cpio.Z file. Then it will un-cpio the cif_0406.cpio file into the home directory of the user "cif."

b. Change the ownership and mode of the files to the correct settings.

c. Run an updating routine to change the cif database structure and populate the new columns added.

d. It will record all output(s) from each of the steps performed in a file named "cif_0406.log" located in /tmp/cifICP.0406 directory.

4.2.1 Installation Effective Date.

This ICP should be immediately implemented upon receipt or NLT 30 days from date of receipt.

4.2.2 Security Implications.

This paragraph has been tailored out.

4.2.3 CONUS-TNOSC Installation Instructions.

All users receive the same baseline with a change package number through e-mail and Status Tracking and Reporting System (STARS) Bulletin Board System (BBS). This change package contains the following files:

Quantity	File ID	System	Change Package No.
1	cif_0406.cpio.Z	AIX OS 4.2	LA2-A09-04-06-A
1	install_cif_0406	AIX OS 4.2	LA2-A09-04-06-A
1	README.cif_0406	AIX OS 4.2	LA2-A09-04-06-A

Ensure completion of all master file backups prior to loading this package.

Use these load instructions to develop load procedures that work best for your installation.

Due to various user configurations, each installation must determine appropriate block-size and library allocations.

Note: Users must *not* make changes to the files.

Security impact: None.

4.2.4 Special Installation Instructions—All Users.

None.

4.2.5 Point of Contact.

If there are any problems or questions with the installation, or any shortage to the contents of this package, call the Army Continental United States–Theater Network Operations and Security Center, (CONUS-TNOSC) Ft. Huachuca: DSN 879-6798/6858 or 1-800-305-3036.

4.2.6 Report of Implementation.

Report the implementation of this change package by completing the change package implementation form. Send this report to Ft. Huachuca using Fax or Email.

4.3 Possible Problems and Known Errors.

This paragraph has been tailored out.

5.0 Notes

This paragraph has been tailored out.